

FORM HDP-1449 (Based on Form PTO-1449)

PATENT AND TRADEMARK OFFICE
INFORMATION DISCLOSURE CITATION
(Use several sheets if necessary)

Sheet 1 of 1



ATTORNEY DOCKET NO.	SERIAL NO.
12480-000039/US	10/504,027
APPLICANT	
Makoto SHIOMI et al.	
FILING DATE	GROUP
March 19, 2004	2871

U.S. PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/ Subclass	(If appropriate) Filing Date
	/asb/	6,952,192	10/04/2005	OHMURO et al.		
	/asb/	6,833,886	12/21/2004	SUZUKI et al.		
	/asb/	6,977,636	12/20/2005	JINDA et al.		
	/asb/	7,190,340	03/13/2007	SUGINO		
	/asb/	7,038,647	05/02/2006	SHIGETA et al.		
	/asb/	6,853,384	02/08/2005	MIYATA et al.		

FOREIGN PATENT DOCUMENTS

Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/ Subclass	Translation Yes	Translation No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

Ref. Desig.	Examiner's Initials						

Examiner: /Alexander S. Beck/

Date Considered: 10/26/2007

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

Form PTO-1449



**INFORMATION DISCLOSURE CITATION
IN AN APPLICATION**
(Use several sheets if necessary)

ATTY DOCKET NO. 12480-000039/US	APPLICATION NO. 10/804,027
APPLICANTS Makoto SHIOMI et al.	CONF. NO. 7921
FILING DATE March 19, 2004	GROUP 2871

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/asb/	US 2001/0033353 A1	10/25/2001	SHIMOSHIKIRYO			
/asb/	US 2005/0041186 A1	02/24/2005	SHIMOSHIKIRYO			
/asb/	US 2003/0001810 A1	01/02/2003	YAMAGUCHI et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER /Alexander S. Beck/	DATE CONSIDERED 10/26/2007
------------------------------	----------------------------

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DJD:b0f

Form PTO-1449

ATTY DOCKET NO.
12480-000039/USAPPLICATION NO.
10/804,027APPLICANT(S)
Makoto SHIOMI et al.CONF. NO.
UnknownFILING DATE
March 19, 2004GROUP
UnknownINFORMATION DISCLOSURE CITATION
IN AN APPLICATION

(Use several sheets if necessary)

U.S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/asb/	US 2002/0075436 A1	06/20/2002	Masumi KUBO et al.			
/asb/	US 6,661,488 B1	12/09/2003	Arihiro TAKEDA et al.			
/asb/	US 2004/0041770	03/04/2004	Masumi KUBO et al.			

FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION	
						YES	NO
/asb/	JP 2002-202511	07/19/2002	JAPAN				X
/asb/	JP 2650479	05/16/1997	JAPAN			ABST.	

OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)

EXAMINER

/Alexander S. Beck/

DATE CONSIDERED

10/26/2007

EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

DJD/bof

Form PTO-1449 INFORMATION DISCLOSURE CITATION IN AN APPLICATION (Use several sheets if necessary)		ATTY DOCKET NO. 12480-000039/US	APPLICATION NO. NEW			
		APPLICANT(S) Makoto SHIOMI et al.	CONF. NO. Unknown			
		FILING DATE March 19, 2004	GROUP Unknown			
U.S. PATENT DOCUMENTS						
EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUB CLASS	FILING DATE IF APPROPRIATE
/asb/	US 2002/0075436 A1	06/20/2002	Masumi KUBO et al.			
/asb/	US 6,661,488 B1	12/09/2003	Arihiro TAKEDA et al.			
FOREIGN PATENT DOCUMENTS						
	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUB CLASS	TRANSLATION
						YES
/asb/	JP 2002-202511	07/19/2002	JAPAN			X
/asb/	JP 2650479	05/16/1997	JAPAN			X
OTHER DOCUMENTS (Include Name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.) date, page(s), volume-issue number(s), publisher, city and/or country where published.)						
EXAMINER	/Alexander S. Beck/		DATE CONSIDERED	10/26/2007		
EXAMINER: Initial if citation considered, whether or not citation is in conformance with M.P.E.P. 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.						

DJD/bof

FORM HDP-1449 (Based on Form PTO-1449)		ATTORNEY DOCKET NO.	SERIAL NO.
		12480-000039/US	10/804,027
PATENT AND TRADEMARK OFFICE INFORMATION DISCLOSURE CITATION (Use several sheets if necessary)		APPLICANT	
		Makoto SHIOMI et al.	
Sheet 1 of 1		FILING DATE	GROUP
		March 19, 2004	2871

JAN 03 2007
PATENT & TRADEMARK OFFICE

U.S. PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Name	Class/Subclass	(If appropriate) Filing Date
/asb/		2001/0040546	11/15/2001	OHMURO et al.	_____	_____

FOREIGN PATENT DOCUMENTS						
Ref. Desig.	Examiner's Initials	Document Number	Date	Country	Class/Subclass	Translation Yes No

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)		
Ref. Desig.	Examiner's Initials	
/asb/		European Search Report for Corresponding European Application

Examiner: /Alexander S. Beck/	Date Considered: 10/26/2007
-------------------------------	-----------------------------

EXAMINER: Please initial if citation considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.